CLAIMS

We claim:

1. Method for integrating forms into collaboration space, comprising the steps of:

   preparing at a browser using a legacy editor a form containing hyperlinks that point to web pages;

   saving said form to local storage at said browser; and

   dragging and dropping said form from local storage into an upload control panel in a user interface to said collaboration space.

2. The method of claim 1, said hyperlinks providing access to files including text, graphics, images, sound, and video files.

3. The method of claim 1, said web pages residing on servers remote from the server for said collaboration space.

1   4.   The method of claim 2, further comprising the steps of:

2   responsive to user selection of a said hyperlink,

3   downloading linked code; and

4   rendering said linked code into a display at said

5   browser.

1   5.   The method of claim 1, said collaboration space being

2   implemented within an object model selectively including

3   place, room, folder, page, member, form, field, placetype,

4   roomtype, skin, and placebot objects.

1   6.   The method of claim 5, with said room object visible as

2   a unique identifier in uniform resource locators (urls).

1   7.   The method of claim 5, further comprising the step of

2   using said field object to construct html formatted input

3   fields in forms.

1   8.   The method of claim 5, further comprising the step of

2   defining said form object using said form including imported

3   hyperlinks.

1   9.   The method of claim 1, further comprising the steps of:

2   parsing said form, finding linked files and processing

3   uniform resource locators to generate a form object;

4   saving to a page object said form, said linked files,

5   and said form object; and

6   displaying at said browser said page with said form

7   object in read mode and said form in edit mode.

1   10. The method of claim 1, further comprising the steps of:

2   responsive to creation of a valid link to an image

3   within an html page or skin, creating a uniform

4   resource locator (url) by:

5   downloading said images into a local directory in

6   the same folder as said html page or skin; and

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7   uploading said linked and download images from said

8   local directory automatically when said page or skin is

9   uploaded.

1   11. A method for incorporating a hypertext markup language

2   (html) form into a collaboration space place, comprising the

3   steps of:

4   creating a form in html separate from said place;

5   dragging and dropping said form into said place;

6   parsing said form to identify each html field and

7   process uniform resource locators;

8   creating a field for each html tag; and

9   saving on a page said html in read mode and said form

10   in edit mode.

1   12. The method of claim 11, further comprising the steps

2   of:

3   downloading said html and linked images for loading to

4   client storage in its original form by

5

6   importing an original html file which contains an

7   image tag and the related image files into

8   collaboration space;

9   parsing said original html file to find linked

10   images;

11   creating a modified html file by modifying said

12   image tag in said html file to refer to the copy

13   of the image file attached to document on the

14   server;

15   saving said original html file and said modified

16   html file on a collaboration space page object;

17   and

18   displaying said page object with said original

19   html file in edit mode and said modified html file

20   in read mode.

1   13. Method for creating and uploading a form into a place

2   in collaboration space, comprising the steps of:

3   using an hypertext markup language (html) editor,

4   prepare a document containing custom code as a manually

5   created html form, with all said custom code within a

6   body tag of said document;

7   uploading said document to said place by dragging and

8   dropping said document to an upload control in a

9   browser user interface to said place; and

10   at said place, replacing head and title tags in said

11   document with place tags.

1   14. System for creating and uploading a form into a place

2   in collaboration space, comprising:

3   a hypertext markup language (html) editor for preparing

4   a document containing custom code as a manually created

5   html form with all said custom code within a body tag

6   of said document;

7   a browser;

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8   a window at said browser for providing a user interface

9   to said place, said user interface including an upload

10   control;

11   said upload control uploading said document to said

12   place upon said document being dragged and dropped into

13   said upload control.

1   15. A system for integrating forms into collaboration

2 space, comprising:

3   a client browser;

4   a legacy editor for preparing a form containing

5   hyperlinks that point to web pages;

6   a local storage for saving said form at said browser;

7   and

8   an upload control panel receiving said form from said

9   local storage and uploading said form to said

10   collaboration space.

1   16. A program storage device readable by a machine,

2   tangibly embodying a program of instructions executable by a

3   machine to perform method steps for integrating forms into

4   collaboration space, said method steps comprising:

5   preparing at a browser using a legacy editor a form

6   containing hyperlinks that point to web pages;

7   saving said form to local storage at said browser; and

8   dragging and dropping said form from local storage into

9   an upload control panel in a user interface to said

10   collaboration space.

1   17. A program storage device readable by a machine,

2   tangibly embodying a program of instructions executable by a

3   machine to perform method steps for incorporating a

4   hypertext markup language (html) form into a collaboration

5   space place, said method steps comprising:

6   creating a form in html separate from said place;

7   dragging and dropping said form into said place;

8   parsing said form to identify each html field and

9   process uniform resource locators;

10   creating a field for each html tag; and

11   saving on a page said html in read mode and said form

12   in edit mode.

1   18. A computer program product or computer program element

2   for incorporating a hypertext markup language (html) form

3   into a collaboration space place by creating a form in html

4   separate from said place; dragging and dropping said form

5   into said place; parsing said form to identify each html

6   field and process uniform resource locators; creating a

7   field for each html tag; and saving on a page said html in

8   read mode and said form in edit mode.

1   19. A computer program product for integrating forms into

2   collaboration space according to steps comprising:

3   preparing at a browser using a legacy editor a form

4   containing hyperlinks that point to web pages;

5   saving said form to local storage at said browser; and

6   dragging and dropping said form from local storage into

7   an upload control panel in a user interface to said

8   collaboration space.